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Practitioner's Docket No. 701586-0	54202-US	1		PATENT
	IN THE UNITED STATES	PATENT AND TRA	ADEMARK OFFICE	
Application No.: 10/5	rles R. Cantor, et al. 175,119 6/2006	et al. Confirm, No.: Group No.: Examiner:		
FOR: METHODS FOR PRE-NATAL	DIAGNOSIS OF CHROMOSOMAL CERTIFICATE OF MAILING/T	•		
I hereby certify that this corresponder		•	•	
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Practitioner's Docket No. 701586-054202-US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Charles R. Cantor, et al.

10/575,119

Confirm. No.: 7233 Group No.:

1637

Application No.: Filed:

05/16/2006

Examiner:

To be assigned.

For: METHODS FOR PRE-NATAL DIAGNOSIS OF CHROMOSOMAL ABNORMALITIES

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Leena H. Karttunen is hereby given limited recognition under 37 CFR §11.9(b) as an employee of Nixon Peabody LLP, to prepare and prosecute patent applications wherein the patent applicant is the client of Nixon Peabody LLP and an attorney or agent of record in the applications is a registered practitioner who is a member of Nixon Peabody LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Leena H. Karttunen ceases to lawfully reside in the United States, (ii) Leena H. Karttunen's employment with Nixon Peabody LLP ceases or is terminated, or (iii) Leena H. Karttunen ceases to remain authorized to be employed in accordance with an Employment Authorization Card issued pursuant to 8 CFR § 274a.12(c)(9).

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TRANSMITTAL			Application Number	1	10/575,119 CENTRAL FAX CEI	
FORM (to be used for all correspondence ofter initial filing)		Fiting Date		05/16/2006 MAN 2 2 200		
		First Named Inventor		Charles R. Cantor		
		Group Art Unit		1637		
		Examiner Name		To be assigned.		
Total Number of Pages in This	Submission		Attorney Docket Number		701586-054202-US	
		ENCLOSU	RES (check all that apply)			
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure State Certified Copy of Priority Document(s)	est	Orania Drawing Declarat Licensir Petition Applicat Power of Change Terminat Request	tion and Power of Attorney ng-related Papers to Convert to a Provisional tion of Attorney, Revocation of Correspondence Address al Disclaimer for Refund		After Allowance Communication to Group Appeal Communication to Board of Appeals and Interferences Appeal Communication to Group (Appeal Noice, Brief, Repty Brief) Proprietary Information Status Letter Application Data Sheet Request for Corrected Filing Recept with Enclosures A self-addressed prepaid postcard for acknowledging receipt Other Enclosure(s) (please identify below): imitle Cover Sheet (1 pg.); Certificate of imitle (1 pg.); Sont. of Ltd. Recognition (1	
Response to Missing Parts/ Incomplete Application . Response to Missing Parts under 37 CFR 1.52 or 1.53		CD, Number of CD(s) pg.);		y authorized to charge any additional fees		
			required or credit any overp above identified docket num	aymei nber.	nts to Deposit Account No. 50-0850 for the	
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Firm or Individual name	Nixon Peabody LLP 100 Summer Street Boston, MA 02110-2131					
Signature	de d				$Q \subset Q$	
Name	Ronald I. Eisenstein (Reg. No. 30,628) / Leena H. Karttunen (L0207)					
Date	March <u>23</u> , 2007					
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Charles R. Cantor, et al.

Confirm. No.: 7233

Application No.: Filed:

10/575,119 05/16/2006 Group No.: 1637

ailing paper

Examiner:

To be assigned.

For: METHODS FOR PRE-NATAL DIAGNOSIS OF CHROMOSOMAL ABNORMALITIES

CERTIFICATE OF MAILING/FACSIMILE (37 C.F.R. SECTION 1.8(a))

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

In accordance with the provisions of 37 C.F.R. §§1.56 and 1.97, Applicants herewith submit the publications and/or patents shown on the attached Form SB08A and B, for consideration by the Examiner in connection with the examination of the above-identified patent application.

REMARKS

In accordance with the provisions of 37 C.F.R. §1.97, this statement is being filed:

	(1)	within three (3) months of the Filing Date or before the mailing date of the
		First Office Action on the merits; or
X (2)	within three months of the mailing date of the European Search Report - copy	
		enclosed herewith; or
	(3)	after the period defined in (1) but before the mailing date of a Final Rejection or
		Notice of Allowance, and the requisite Certification or fee under Rule 1.17(p),
		namely \$180.00, is included herein; or

RECEIVED In re application of: Charles R. Cantor, et al. Confirm. No.: 7233 Application No.: CENTRAL FAX CENTER 10/575,119 Group No.: 1637 Filed: 10/08/2004 Examiner: To be assigned. For: METHODS FOR PRE-NATAL DIAGNOSIS OF CHROMOSOMAL ABNORMALITIES (4) after the mailing date of a Final Rejection or Notice of Allowance but before the payment of the Issue Fee, and the requisite Certification, petition, and petition

It is respectfully requested that each of the documents shown on the attached form(s) PTO/SB/08 be made of record in this application. Copies of these documents:

fee are included herein.

X are enclosed herewith; and

Pursuant to 37 C.F.R. §1.98, copies of the U.S. patents and U.S. patent application publications (i.e., Reference Cite No.) listed on the attached PTO/SB/08 form is no longer required and therefore are not enclosed. These documents can be found in the U.S. PTO issued patents database.

Early examination and allowance of the present application are respectfully solicited.

FEE AUTHORIZATION

Should any fees associated with the submission be required, the Commissioner is authorized to charge the missing fee to our Deposit Account No. 50-0850. Any overpayments should be credited to said Deposit Account.

Date: March <u>25</u>, 2007

Respectfully submitted,

Ronald I. Eisenstein (Reg. No. 30,628)

Leena H. Karttunen (L0207) NIXON PEABODY. LLP

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT			Complete if Known							
			Application Num	Application Number 1		10/575,119				
			Filing Date First Named Inventor Group Art Unit		05/16/2006 Charles R. Cantor 1637					
									(use as many sheets as necessary)	
Sheet	1		of	1	Attorney Docket No	ımber	701586-054202-US			
					U.S. PATENT DOC	UMENTS				
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Examiner Signature	i					Date Considered				

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	Ci	BUCHANAN, F.C. et al., "Association of a missense mutation in the bovine leptin gene with carcass fat content and leptin MRNA levels," Genetics Selection Evolution, EDP Sciences, Les Ulis., FR 34(1):105-116, 2002.	
	C2	SAITO et al., "Prenatal DNA diagnosis of a single-gene disorder from maternal plasma," The Lancet, Lancet Limited London, GB 356(9236):1170, 2000.	

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Examiner			Date		
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